Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	168170	allocat\$4	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S3	261585	grant\$3	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S4	660701	assign\$3	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S5	917043	S2 S3 S4	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S6	23421	polling	US-PGPUB; USPAT	OR	ON	2005/10/12 08:29
S8	271	370/348.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:30
S9	436	370/449.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:30
S10	593	370/458.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:30
S11	80	370/322.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S12	248	S8 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S13	331	S9 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S14	517	S10 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:31
S15	72	S11 and S5	US-PGPUB; USPAT	OR	ON	2005/10/12 08:33
S17	97	S12 and S16	US-PGPUB; USPAT	OR	ON	2005/10/12 08:35
S18	122	S13 and S16	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S19	230	S14 and S16	US-PGPUB; USPAT	OR:	ON	2005/10/12 08:34
S20	30	S15 and S16	US-PGPUB; USPAT	OR	ON	2005/10/12 08:34
S21	209	S13 not S18	US-PGPUB; USPAT	OR	ON	2005/10/12 08:35
S23	1	"20030007473".pn.	US-PGPUB; USPAT	OR	ON	2005/10/13 08:40
S24	168548	allocat\$4	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S25	262317	grant\$3	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
S26	661801	assign\$3	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15

918834	S24 S25 S26	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
436	370/449.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
331	S28 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
122	S29 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 12:15
5	S31 and (upward and downward)	US-PGPUB; USPAT	OR	ON	2005/10/13 12:17
57	S31 and slot	US-PGPUB; USPAT	OR	ON	2005/10/13 12:59
65	S31 not S33	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
272	370/348.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
249	S35 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
98	S36 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 13:14
98	S36 and S30	US-PGPUB; USPAT	OR .	ON	2005/10/13 13:15
151	S36 not S38	US-PGPUB; USPAT	OR	.ON	2005/10/13 13:14
79	S38 and slot	US-PGPUB; USPAT	OR	ON	2005/10/13 13:15
77	S40 not S31	US-PGPUB; USPAT	OR	ON	2005/10/13 13:15
593	370/458.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 15:26
517	S42 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 15:26
230	S43 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 15:27
208	S44 and slot	US-PGPUB; USPAT	OR	ON	2005/10/13 15:27
67	S45 and (up and down)	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
80	370/322.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
72	S47 and S27	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
. 30	S48 and S30	US-PGPUB; USPAT	OR	ON	2005/10/13 15:36
	436 331 122 5 57 65 272 249 98 98 151 79 77 593 517 230 208 67 80 72	370/449.ccls. 331 S28 and S27 122 S29 and S30 5 S31 and (upward and downward) 57 S31 and slot 65 S31 not S33 272 370/348.ccls. 249 S35 and S27 98 S36 and S30 98 S36 and S30 151 S36 not S38 79 S38 and slot 77 S40 not S31 593 370/458.ccls. 517 S42 and S27 230 S43 and S30 208 S44 and slot 67 S45 and (up and down) 80 370/322.ccls. 72 S47 and S27	USPAT US-PGPUB; USPAT US	USPAT US-PGPUB; USPAT US-PGPUB; OR USPAT US-PGPUB; OR USPAT 122 S29 and S30 US-PGPUB; OR USPAT 5 S31 and (upward and downward) US-PGPUB; OR USPAT 57 S31 and slot US-PGPUB; OR USPAT 65 S31 not S33 US-PGPUB; OR USPAT 272 370/348.ccls. US-PGPUB; OR USPAT 2849 S35 and S27 US-PGPUB; OR USPAT 98 S36 and S30 US-PGPUB; OR USPAT 98 S36 and S30 US-PGPUB; OR USPAT 151 S36 not S38 US-PGPUB; OR USPAT 79 S38 and slot US-PGPUB; OR USPAT 77 S40 not S31 US-PGPUB; OR USPAT 573 370/458.ccls. US-PGPUB; OR USPAT 574 S42 and S27 US-PGPUB; OR USPAT 275 S42 and S27 US-PGPUB; OR USPAT 157 S42 and S27 US-PGPUB; OR USPAT 286 S44 and slot US-PGPUB; OR USPAT 287 US-PGPUB; OR USPAT 288 S44 and slot US-PGPUB; OR USPAT 298 S45 and (up and down) US-PGPUB; OR USPAT 298 S45 and (up and down) US-PGPUB; OR USPAT 299 S45 and (up and down) US-PGPUB; OR USPAT 207 US-PGPUB; OR USPAT 208 S45 and (up and down) US-PGPUB; OR USPAT 299 USPAT 200 US-PGPUB; OR USPAT 201 US-PGPUB; OR USPAT 202 US-PGPUB; OR USPAT 203 US-PGPUB; OR USPAT 204 US-PGPUB; OR USPAT 205 US-PGPUB; OR USPAT 207 US-PGPUB; OR USPAT 208 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 200 US-PGPUB; OR USPAT 201 US-PGPUB; OR USPAT 202 US-PGPUB; OR USPAT 203 S48 and S30 US-PGPUB; OR USPAT 204 US-PGPUB; OR USPAT 205 US-PGPUB; OR USPAT 206 US-PGPUB; OR USPAT 207 US-PGPUB; OR USPAT 208 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 200 US-PGPUB; OR USPAT 201 US-PGPUB; OR USPAT 202 US-PGPUB; OR USPAT 203 US-PGPUB; OR USPAT 204 US-PGPUB; OR USPAT 205 US-PGPUB; OR USPAT 206 USPAT 207 US-PGPUB; OR USPAT 208 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 200 US-PGPUB; OR USPAT 200 US-PGPUB; OR USPAT 201 US-PGPUB; OR USPAT 201 US-PGPUB; OR USPAT 202 US-PGPUB; OR USPAT 203 US-PGPUB; OR USPAT 204 US-PGPUB; OR USPAT 205 US-PGPUB; OR USPAT 207 US-PGPUB; OR USPAT 208 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 209 US-PGPUB; OR USPAT 200 US-PGPUB; OR USPAT 200 US-PGPUB; OR USPAT 200 U	USPAT OR

S50	13	(US-20030123447-\$ or US-20010028633-\$ or US-20020085583-\$ or US-20040213197-\$).did. or (US-5061922-\$ or US-5093829-\$ or US-5166675-\$ or US-5473642-\$ or US-5559803-\$ or US-6658009-\$ or US-6791984-\$ or US-5740167-\$ or US-6704932-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/13 15:43
S51	11	S50 and (estimat\$4 or detect\$4 or approximat\$4 or calculat\$4 or evaluat\$4)	US-PGPUB; USPAT	OR	ON	2005/10/13 15:49
S52	119	S31 and control	US-PGPUB; USPAT	OR	ON	2005/10/13 15:46
S53	11	S51 and control	US-PGPUB; USPAT	OR	ON	2005/10/13 15:46
S54	13	S50 and (estimat\$4 detect\$4 approximat\$4 calculat\$4 evaluat\$4 insert\$3 control\$3 determin\$3 allocat\$4 slot up\$4 down\$4 signal stor\$3 check\$3 exist\$3 prescribed unit station child parent chang\$3)	US-PGPUB; USPAT	OR	ON	2005/10/13 15:49
S55	4	("20010021197" "6389493" "6542467" "6657958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:01
S56	7	("5353285" "5557612" "5615212" "5917822" "6307839" "6324184" "6327254").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:04
S57	4	("20010021197" "6389493" "6542467" "6657958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:09
S58	5	("4586040" "4609920" "4740787" "4742335" "4829297").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 16:14